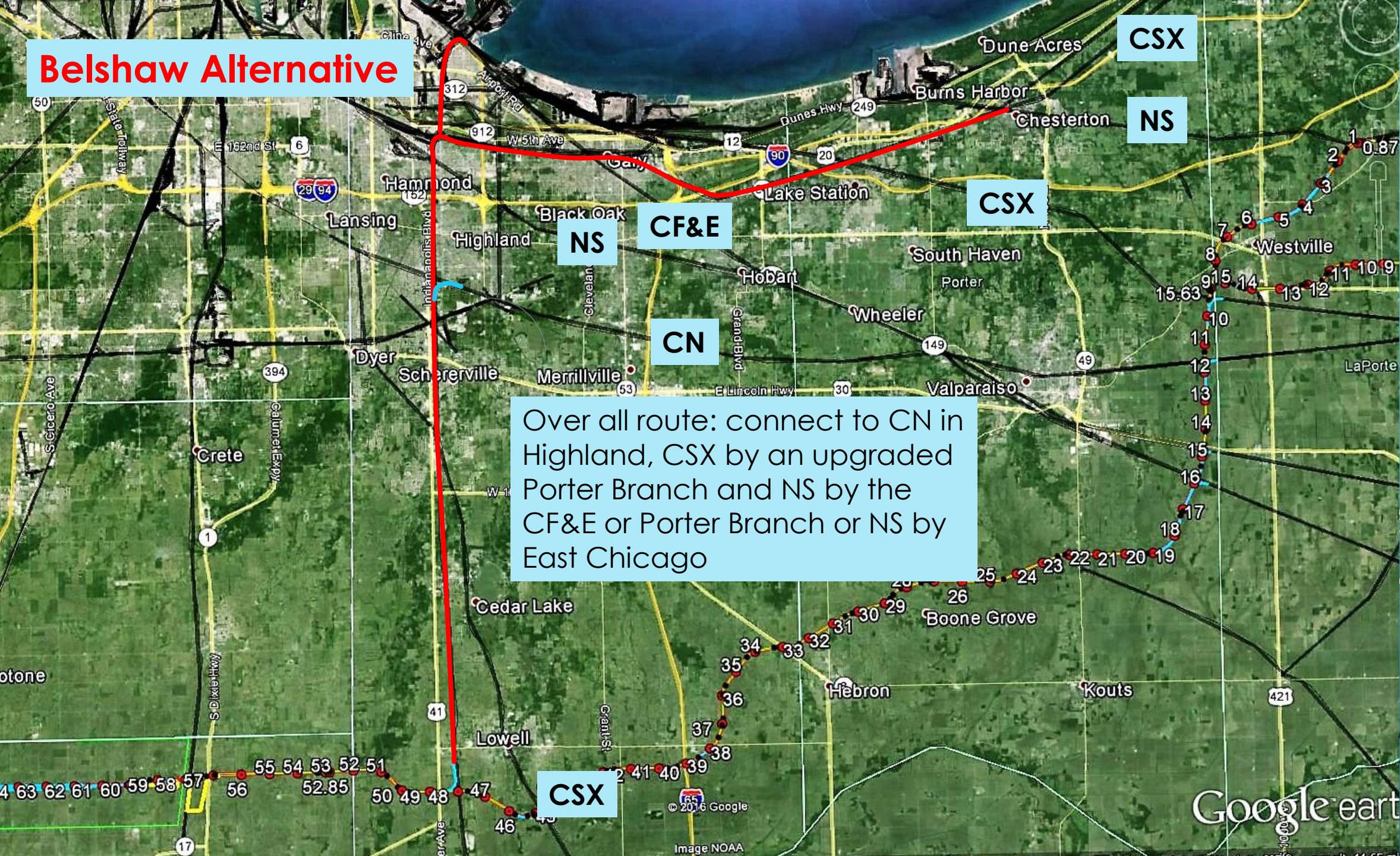


GREAT LAKES BASIN RAIL PROJECT

Belshaw Alternative

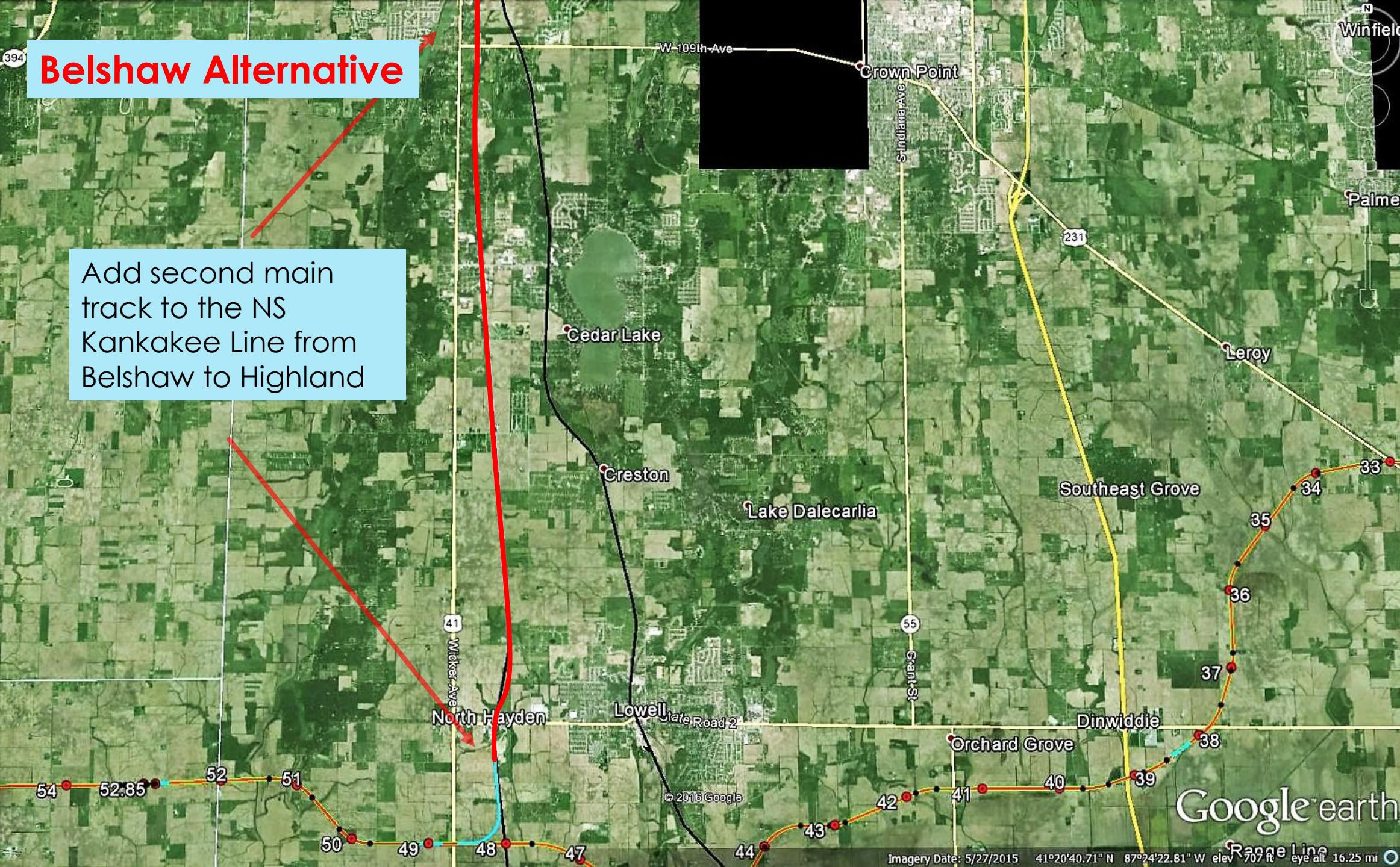
Belshaw Alternative



Over all route: connect to CN in Highland, CSX by an upgraded Porter Branch and NS by the CF&E or Porter Branch or NS by East Chicago

Belshaw Alternative

Add second main track to the NS Kankakee Line from Belshaw to Highland



Belshaw Alternative

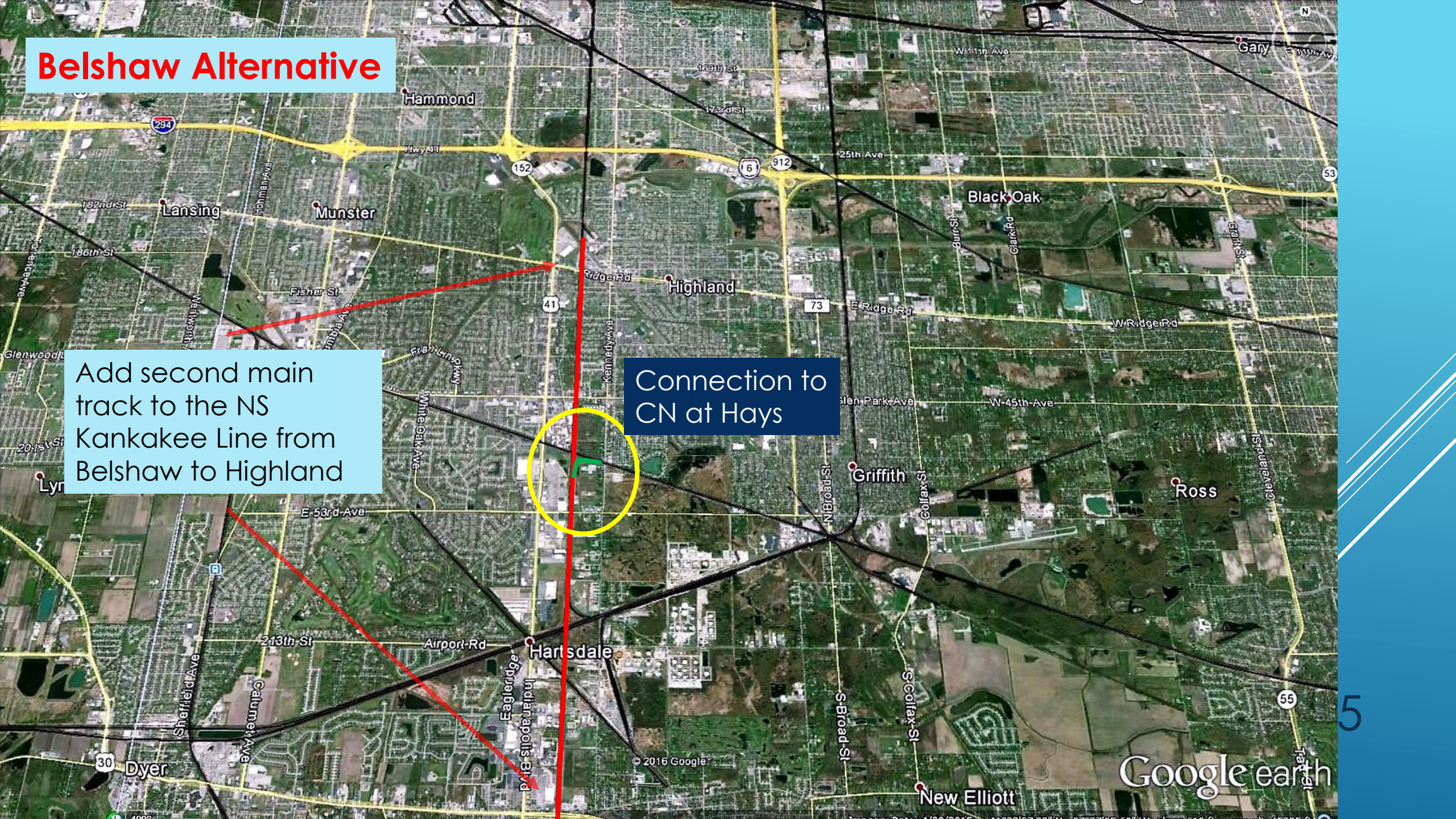
Add second main track to the NS Kankakee Line from Belshaw to Highland

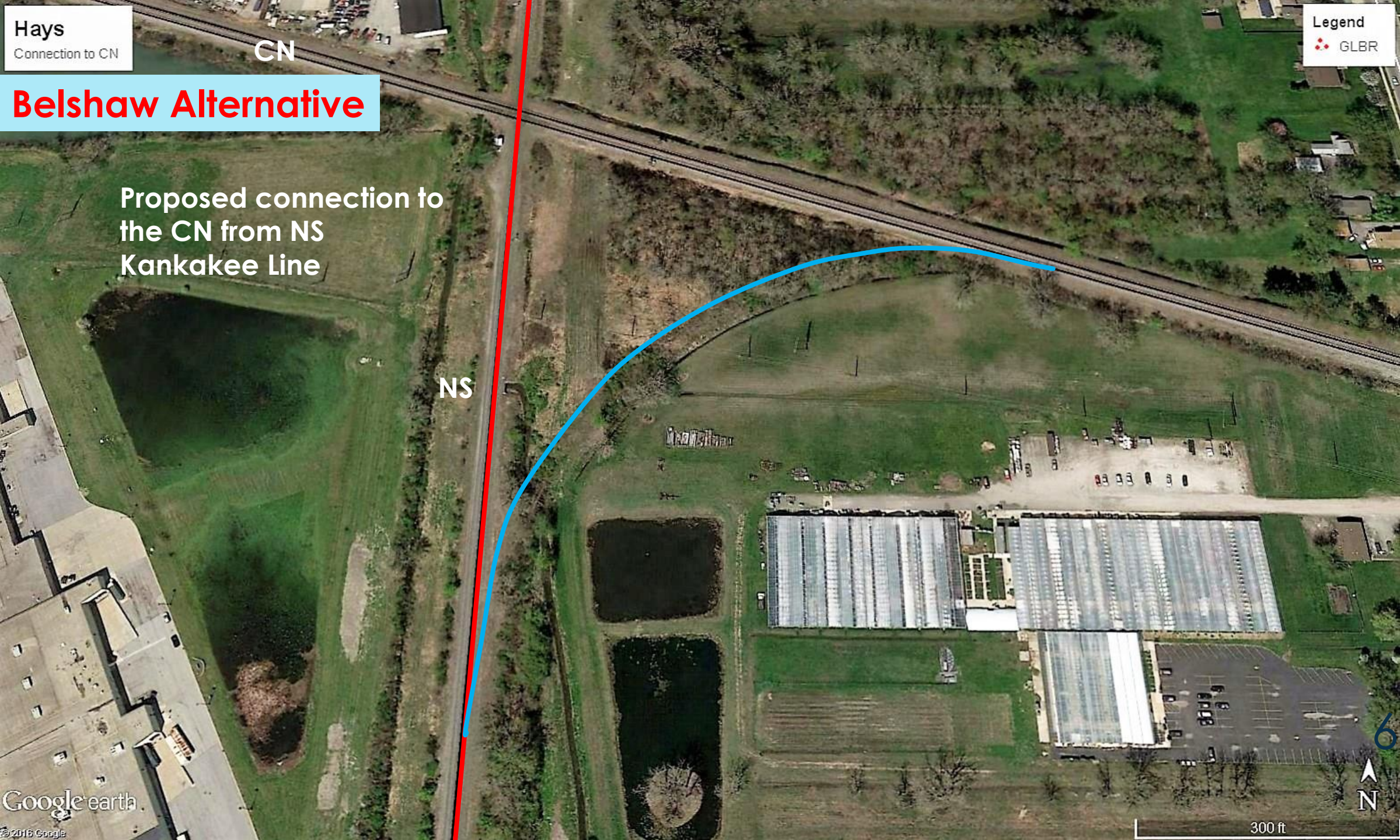


Belshaw Alternative

Add second main track to the NS Kankakee Line from Belshaw to Highland

Connection to CN at Hays





Hays
Connection to CN

CN

Legend
GLBR

Belshaw Alternative

Proposed connection to
the CN from NS
Kankakee Line

NS

Belshaw Alternative



NS Kankakee Line

NS Chicago Line

CN Kirk Yard

IHB Gibson Yard

NS Kankakee Line

CSX Porter Branch

NS Fort Wayne Line

CN (EJE)

NS Kankakee Line

NS Chicago Line

CN Kirk Yard

IHB Gibson Yard

NS Kankakee Line

NS Fort Wayne Line

CSX Porter Branch

Add second track to CSX Porter Branch

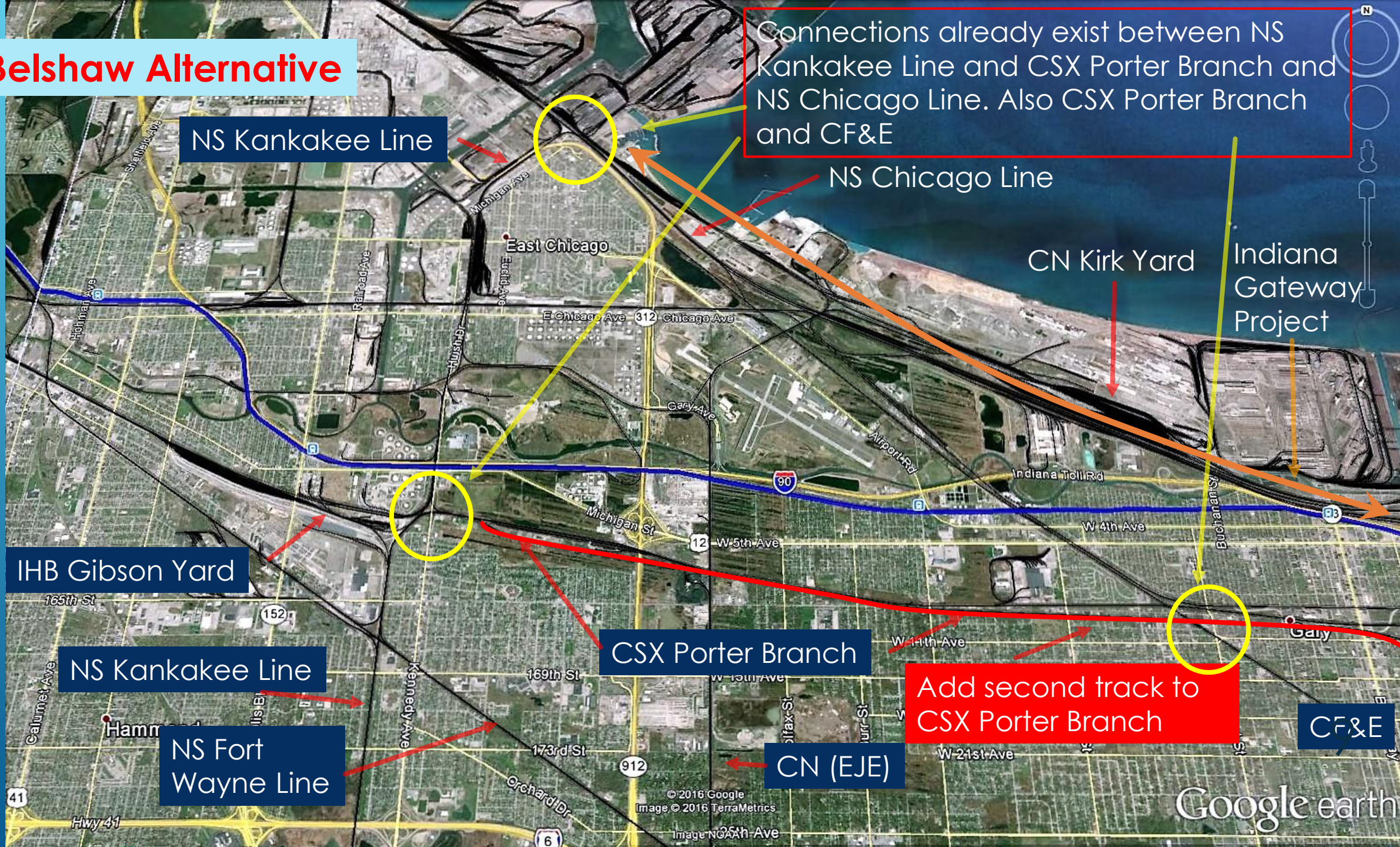
CN (EJE)

CF&E

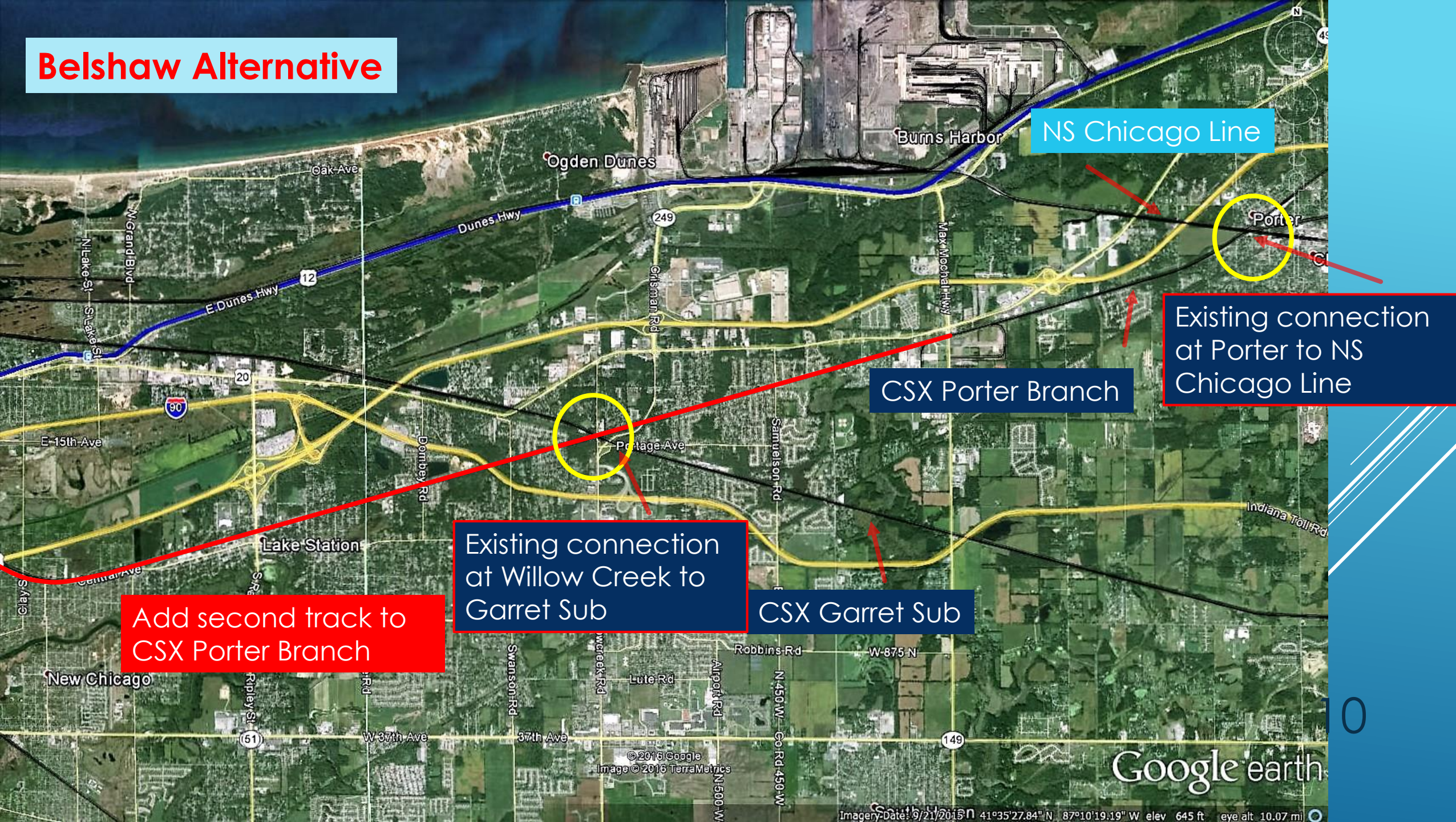
Google earth



Belshaw Alternative



Belshaw Alternative



Belshaw Alternative



Belshaw Alternative

Kingsbury Connection

Construct connection
at Kingsbury from CN
to the Industrial Park

© 2016 Google

Google earth

Imagery Date: 9/21/2015 41°31'53.18" N 86°40'29.43" W elev 738 ft eye alt 5035 ft

Belshaw Alternative

- Use existing rail lines and rail capacity in Northwest Indiana to connect the GLBT to main rail routes to the east and south
- Rebuild the former double track NS Kankakee Line from Belshaw to existing double track at Highland
- Build a connection from the Kankakee Line to the CN Main Line at Hayes in Highland, IN
- Use the Kankakee Line route to connect to the CSX Porter Branch at Gibson in Hammond, IN and to the NS Chicago Line in East Chicago, IN
- Build a second main track on the former double track Porter Branch from Gibson to existing double track in Burns Harbor, IN
- Use the Porter Branch to connect to the CSX Garrett Sub at Willow Creek in Portage, IN and the NS Chicago Line in Porter, IN on existing connections
- Use the Porter Branch to connect to the CF&E in Gary, IN and the CF&E to connect to the NS Fort Wayne Line just west of Valparaiso, IN

Belshaw Alternative (cont.)

- **Proposed Highway Grade Separations**
 - **93rd Avenue over Kankakee Line and CSX Indianapolis Line**
 - **53rd Avenue under the Kankakee Line in Highland, IN**
 - **45th Avenue over the Kankakee Line in Highland, IN**
 - **Grand Boulevard under the Kankakee Line in Highland, IN**
 - **165th Street over Kankakee Line in Hammond, IN**
 - **Broadway over the Porter Branch in Gary, IN**
 - **Ripley Street (Rt 6) over Porter Branch in Lake Station, IN**
 - **Rt 149 over Porter Branch in Burns Harbor, IN**

Belshaw Alternative Advantages

- Eliminates construction of over 63 miles of rail line through fertile farm land
- Connects to all major rail lines to the east and south using existing right of way
- Connects to the NS Chicago Line so that the additional capacity built with the federally funded Indiana Gateway Project can be utilized between East Chicago and Porter, IN
- Connects with the CN so that CN trains could reach the newly rebuilt Kirk Yard in Gary
- The route reaches the IHB Gibson Yard, a major origin point for automobile trains going west through Chicago.
- The Alternative only requires four new connections (Belshaw south, Shelby, Hayes, and Kingsbury)
- Provides direct access for Powder River Basin coal to the NIPSCO power station at Wheatfield

Belshaw Alternative Advantages (cont.)

- Allows Powder River Basin coal to avoid Chicago going to the CSX served power station at West Olive Michigan